

5. (Twice Amended) The heat exchanging fin according to claim 4,
wherein an entire outer perimeter of each of said plurality of flares is in
the shape of a polygon.

D4
cont

6. (Twice Amended) The heat exchanging fin according to claim 5,
wherein an entire outer perimeter of each of said plurality of flares is in
the shape of a regular triangle or a regular tetragon.

D3

9. (Twice Amended) The heat exchanging fin according to claim 8,
wherein an entire outer perimeter of each of said plurality of flares is in
the shape of a regular polygon.

10. (Twice Amended) The heat exchanging fin according to claim 9,
wherein said entire outer perimeter of each of said plurality of flares is in
the shape of a regular triangle or a regular tetragon.

21. (Twice Amended) A heat exchanging fin, comprising:
a metallic plate section having a plurality of tube holes formed therein;
a plurality of collars, each of said plurality of collars extending from a
respective edge of each of said plurality of tube holes; and

D4

a plurality of flares, each of said plurality of flares being formed at a respective front end of each of said plurality of collars, each of said plurality of flares including:

D
4
Cmt
a plurality of radially extended sections radially extending outwardly from the respective front end of each of said plurality of collars, each of said plurality of radially extended sections having a prescribed height from a surface of said metallic plate section; and

a plurality of connecting sections each of which connects said adjacent radially extended sections, an outer edge of each of said plurality of connecting sections being formed into a straight line or a curved line expanded outwardly with respect to an axis of the collar.

23. (Amended) The heat exchanging fin according to claim 21, wherein
DS
said plurality of radially extended sections and said plurality of connecting sections together form an outer perimeter of a respective of said plurality of flares, and an entirety of said outer perimeter is in the general shape of a triangle or tetragon.
